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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.09/636,004
Filing Date8/9/2000
Inventorship del Val et al.
Applicant Microsoft Corporation
Attorney's Docket No. MS1-542US
Title: Fast Dynamic Measurement of Connection Bandwidth

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Fast Dynamic Measurement of Connection Bandwidth," referenced above.

I have reviewed and understand the content of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATIONS: no applications for foreign patents or inventor's certificates have been filed prior to the date of execution of this declaration.

Power of Attorney

I appoint the following attorneys to prosecute this application and transact all future business in the Patent and Trademark Office connected with this application:
Lewis C. Lee, Reg. No. 34,656; Daniel L. Hayes, Reg. No. 34,618; Allan T.



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9 Christie (509) 324-9256.

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18 * * * * *

19 Full name of inventor:	David del Val
20 Inventor's Signature	_____ Date: _____
21 Residence:	Madrid, Spain
22 Citizenship:	Spain
23 Post Office Address:	Valle De Laciana, 13 Madrid, Spain 28034
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25	



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2 Full name of inventor: Thomas B. Brown
3 Inventor's Signature Thomas B. Brown Date: 3/14/2001
4 Residence: Redwood Shores, CA
5 Citizenship: US
6 Post Office Address: 3600 Bridge Parkway, Suite 200
7 Redwood Shores, CA 94065
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9 Full name of inventor: Troy D. Batterberry
10 Inventor's Signature _____ Date: _____
11 Residence: Kirkland, WA
12 Citizenship: US
13 Post Office Address: 1226 NE 82nd Lane
14 Kirkland, WA 98033
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David del Val

Inventor's Signature

Date: 03/11/01

Residence:

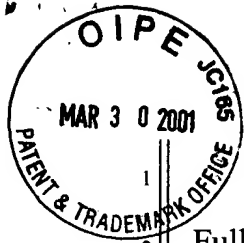
Madrid, Spain

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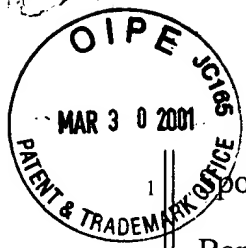
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